Form PTO-1449 (modified # 25 1005 ATTY. DKT. NO. 5181-99401 SERIAL NO. 10/601,402 List of Patents and Publications For Applicant's Information XPPLICANT: Cypher, et al GROUP: 2171-2187 Disclosure Statement (Use several sheets if necessary) FILING DATE: June 23, 2003 U.S. PATENT DOCUMENTS FILING DATE REF. DOCUMENT NUMBER DATE CLASS SUB EXAM. NAME APPROPRIAT **CLASS INITIALS** DES. Weber 6.209,064 **B**1 3/27/01 B2 6,088,768 7/11/00 Baldus, et al 5,802,582 9/1/98 Ekanadham, et al B3 6/2/98 **B4** 5,761,721 Baldus, et al OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) "Specifying and Verifying a Broadcast and a Multicast Snooping Cache Coherence Protocol", Sorin, et al, **B**5 IEEE Transactions on Parallel and Distributed Systems, Vol. 13, No. 6, June 2002, http://www.cs.wisc.edu/multifacet/papers/tpds02 lamport.pdf 'Multicast Snooping: A New Coherence Method Using a Multicast Address Network", Bilir, et al, The 26th International Symposium on Computer Architecture, IEEE, Atlanta, GA, May 2-4, 1999, http://csdl.computer.org/comp/proceedings/isca/1999/0170/00/01700294abs.htm "Architecture and Design of AlphaServer GS320", Gharachorloo, et al, ACM Sigplan Notices, Volume 35, **B7** Issue 11, November 2000, http://portal.acm.org/citation.cfm?id=356991&dl=ACM&coll=portal "View Caching: Efficient Software Shared Memory for Dynamic Computations", Karamcheti, et al, 11th **B8** International Parallel Processing Symposium, Geneva, Switzerland, April 1-5, 1997, http://ipdps.eece.unm.edu/1997/s13/318.pdf "Cache-Coherent Distributed Shared Memory: Perspectives on Its Development and Future Challenges", **B9** Hennessy, et al, Proceedings of the IEEE, Vol. 87, Issue 3, March 1999, ISSN 0018-9219, http://cva.stanford.edu/cs99s/papers/hennessy-cc.pdf "Survey on Cache Coherence in Shared & Distributed Memory Multiprocessors", Garg, et al, Online, B10 http://www.cse.psu.edu/~cg530/proj03/cache_coherence.pdf "A Survey of Cache Coherence Mechanisms in Shared Memory Multiprocessors", Lawrence, Department of B11 Computer Science, University of Manitoba, Manitoba, Canada, May 14, 1998, http://www.cs.uiowa.edu/~rlawrenc/research/Papers/cc.pdf "Bandwidth Adaptive Snooping", Martin, et al. 8th Annual International Symposium on High-Performance B12 Computer Architecture (HPCA-8), Cambridge, MA, February 2-6, 2002. "Timestamp Snooping: An Approach for Extending SMPs", Martin, et al., 9th International Conference on B13 Architectural Support for Programming Languages and Operating Systems (ASPLOS-IX), Cambridge, MA, November 13-15, 2000.

EXAMINER: <

DATE CONSIDERED:

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.

	b.		after the events of above paragraph 1a and prior to the mailing date of a final Office Action or Notice of Allowance, and thus: the certification of paragraph 2 below is provided, or a fee of \$180.00 is enclosed.	
	c.		after the mailing date of a final Office Action or a Notice of Allowance and prior to payment of the issue fee, and thus: the certification of paragraph 2 below is provided and a fee of \$180.00 is enclosed.	
2.	It is he	It is hereby certified:		
		that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the Statement, or		
		that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application or, to the knowledge of the person signing the certification after making reasonable inquiry, was known to any individual designated in § 1.56 (c) more than three months prior to the filing of the Statement.		
3.			Consideration of the following additional information (including any co-pending or abandoned U.S. applications, prior uses and/or sales, etc.) is requested:	
		U.S. P	Patent Application serial no. 10/136,619 filed May 1, 2002.	
4.	For ea	For each non-English language reference listed on the attached Form PTO-1449:		
		referei	nce is made to an English language translation submitted herewith, and/or	
			nce is made to a foreign patent office search report (in the English language) tted herewith, and/or	
			nce is made to an English language translation of a foreign patent office report submitted herewith, and/or	
			nce is made to the concise explanation contained in the specification of the at application at page(s), and/or	
		referei	nce is made to the concise explanation set forth below:	
5.		Applio	cant also offers the following comments for the Examiner's consideration:	
6.		Also e	enclosed is a copy of a foreign search report citing these references.	
7.		The listed documents were brought to the attention of the Applicant(s) after payment of the issue fee in the captioned case. The documents were cited in a		

Page 1 of 1 Form PTO-1449 (Molified) ATTY. DKT. NO. 5181-99401 SERIAL NO. 10/601,402 List of Patents and Publications TRAN GROUP: 249 2/87 For Applicant's Information APPLICANT: Cypher, et al Disclosure Statement (Use several sheets if necessary) FILING DATE: June 23, 2003 U.S. PATENT DOCUMENTS REF. **DOCUMENT NUMBER** DATE FILING DATE EXAM. **NAME CLASS SUB** APPROPRIAT **INITIALS** DES. **CLASS FOREIGN PATENT DOCUMENTS** TRANSLATIO EXAM. REF. DOCUMENT NUMBER DATE **COUNTRY CLASS** SUB YES/NO INITIALS DES. **CLASS** Al 0 489 583 A2 12/4/91 EP **A2** 0 817 069 A1 6/25/97 EP OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.) **A3** Technical Disclosure Bulletin, "Broadcast of Mostly-Read-Only Highly Shared Cache Lines in Multiprocesso Systems", May 1987 International Search Report Application #01303988.8-2212, Mailed 11/27/01

EXAMINER: JUSE Mes

DATE CONSIDERED: 11/15/2004

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the patent owner.